

Title (en)  
IMAGE FORMING APPARATUS

Title (de)  
BILDERZEUGUNGSGERÄT

Title (fr)  
APPAREIL DE FORMATION D'IMAGES

Publication  
**EP 4300205 A1 20240103 (EN)**

Application  
**EP 23163609 A 20230323**

Priority  
JP 2022103396 A 20220628

Abstract (en)  
[origin: US2023418185A1] An image forming apparatus includes: an attachment table to which an object is attached; a transfer unit that transfers an image onto the object; and a transport unit that transports the attachment table along a transport path that has a transport start position on one side relative to the transfer unit and has a transport end position on a same side as the transport start position relative to the transfer unit, the transport path extending beyond the transfer unit and the attachment table being transported so as to turn back at a position beyond the transfer unit.

IPC 8 full level  
**G03G 15/16** (2006.01); **G03G 15/00** (2006.01)

CPC (source: CN EP US)  
**G03G 15/0136** (2013.01 - US); **G03G 15/0189** (2013.01 - US); **G03G 15/14** (2013.01 - US); **G03G 15/1605** (2013.01 - US); **G03G 15/1625** (2013.01 - EP US); **G03G 15/165** (2013.01 - US); **G03G 15/1655** (2013.01 - US); **G03G 15/166** (2013.01 - US); **G03G 15/1665** (2013.01 - US); **G03G 15/167** (2013.01 - US); **G03G 15/1685** (2013.01 - US); **G03G 15/6529** (2013.01 - CN EP US); **G03G 15/6555** (2013.01 - CN); **G03G 15/6558** (2013.01 - US); **G03G 15/6591** (2013.01 - EP); **G03G 21/168** (2013.01 - CN); **G03G 21/1695** (2013.01 - CN); **G03G 2215/00371** (2013.01 - US); **G03G 2215/00379** (2013.01 - US); **G03G 2215/00409** (2013.01 - US); **G03G 2215/00523** (2013.01 - US); **G03G 2215/00527** (2013.01 - US); **G03G 2215/00679** (2013.01 - US); **G03G 2215/00708** (2013.01 - US); **G03G 2215/00919** (2013.01 - US); **G03G 2215/1623** (2013.01 - US)

Citation (applicant)  
JP 3292954 B2 20020617

Citation (search report)  
• [X] US 2002009317 A1 20020124 - ONODERA NOBORU [JP]  
• [A] US 2017299973 A1 20171019 - FRAUENS MICHAEL [US]  
• [A] EP 3231579 A1 20171018 - XEROX CORP [US]  
• [A] WO 2004086150 A1 20041007 - MULTI SIGN AS [DK], et al  
• [A] US 2017001381 A1 20170105 - SUZUKI NORIYUKI [JP], et al

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
**EP 4300205 A1 20240103**; CN 117311110 A 20231229; JP 2024003993 A 20240116; US 2023418185 A1 20231228

DOCDB simple family (application)  
**EP 23163609 A 20230323**; CN 202310007113 A 20230104; JP 2022103396 A 20220628; US 202217978945 A 20221101